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Marks: 20

STD: VIII

TT – MATHS

Time: 40mins

I. Answer the following:

1. Construct a quadrilateral ABCD where AB = 4cm, BC = 6cm, CD = 5cm,
AD = 5.5cm and AC = 7cm. (10)

II. Answer the following:

1. Thickness of a sheet of paper is 0.0016cm what is the total thickness of a
book of 500 pages? (2)

2. Express the following in standard form: (4)

i) Thickness of a sheet of paper is 0.0015cm

ii) Average thickness of human hair is 0.000536cm.

3. Express the following in usual form: (4)

i) 1.8×10^3 (ii) 3×10^{-6} (iii) 3.52×10^4 (iv) 9.6×10^5